

POWER OF ATTORNEY FROM ASSIGNEE

ASML Holding N.V., a corporation of The Netherlands, having a principal place of business at De Run 6501, NL-5504 DR Veldhoven, The Netherlands, is assignee of the entire right, title, and interest for the United States of America (as defined in 35 U.S.C. §100), by reason of a confirmatory Assignment to the Assignee executed on October 9, 2003 of an invention known as Use of Multiple Reticles in Lithographic Printing Tools (Attorney Docket No. 1857.1500001), that is disclosed and claimed in a patent application of the same title by the inventors 1) Andrew W. McCullough, 2) Christopher Mason, 3) Louis Markoya and 4) Harry Sewell (said application filed on September 4, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/654,406).

For the purpose of PAIR, the Customer Number is 26111.

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Connwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michael A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda B. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick B. Garrett, Esq., Registration No. 39,987.. The Assignees hereby grant said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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FOR: ASML Holding N.V.

SIGNATURE:

BY: Antonius Joseph Marie van Hoef, Esq.

TITLE: VP. ASML Corporate Intellectual Property

DATE: 23 April 2004



PTO/5B/96 (08-03)

Approved for use through 07/51/2008, CMB 0661-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CMB control number 1857.1500001 STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: McCullough et al. Application No./Patent No.: _ 10/654,406 Filed/Issue Date: __ Enultied: Use Of Multiple Reticles In Lithographic Printing Tools ASML Holding N.V. Corporation (Name of Assigned) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. It the assignee of the entire right, title, and interest or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is -% in the palent application patent identified above by virtue of either. A. [] An assignment from the (nyentor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel , Frame _____, or for which a copy thereof is attached. OR B. (X) A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below; McCullough et al. SVG Lithography Systems, Inc. - To: -The document was recorded in the Patent and Tredemark Office at Reel 014505 Frame ____0434_ ___, or for which a copy thereof is attached. : SVG Lithography Systems, Inc. To: The document was recorded in the Patent and Trademark Office at 2. From: , or for which a copy thereof is attached. __, Frame ______0460 n: _____ASML US. (nc. ____To: ____To: ____The document was recorded in the Patent and Trademark Office at 3. From: ___, or for which a copy thereof is attached. __, Frame ___ 0494 [X] Additional documents in the chain of title are listed on a supplemental sheet. [X] Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 23 April 2004 Antonius Joseph Marie van Hoef, Esq. Date Typed or printed name 40 268 4911 Telephone number Signature VP. ASML Corporate Intellectual

This collection of information is required by S7 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including epitheting, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the emount of time you are required to complete this form suffer suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Tradament Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissionar for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Title

Supplemental Sheet

- From: ASM Lithography, Inc. and ASML US LLC To: ASML US, Inc.
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- 5. From: ASML US, Inc. To: ASML Holding N.V.
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